NOTICE OF DRAFTSPERSON'S
PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 11/29/99 are:

A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.

B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be sumitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:
   Black ink. Color.
   _____ Color drawings are not acceptable until petiton is granted.
   Fig(s) _____
   _____ ·Pencil and non black ink not permitted. Fig(s) _____.
2. PHOTOGRAPHS. 37 CFR 1.84 (b)
   _____ 1 full-tone set is required. Fig(s) _____
   _____ Photographs not properly mounted (must use brystol board or
   photographic double-weight paper). Fig(s) _____
   _____ Poor quality (half-tone). Fig(s) _____
3. TYPE OF PAPER. 37 CFR 1.84(e)
   _____ Paper not flexible, strong, white, and durable.
   Fig(s) _____
   _____ Erasures, alterations, overwritings, interlineations,
   folds, copy machine marks not accepted. Fig(s) _____
   _____ Mylar, velum paper is not acceptable (too thin).
   Fig(s) _____
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:
   _____ 21.0 cm by 29.7 cm (DIN size A4)
   _____ 21.6 cm by 27.9 cm (8 1/2 x 11 inches)
   _____ All drawing sheets not the same size.
   Sheet(s) _____
   _____ Drawings sheets not an acceptable size. Fig(s) _____
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

   Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm
              SIZE: A4 Size
   Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
              SIZE: 8 1/2 x 11
   Margins not acceptable. Fig(s) 1,10,11
   ☒ _____ Top (T)   ☒ _____ Left (L)
   ☒ _____ Right (R)   _____ Bottom (B)
6. VIEWS. 37 CFR 1.84(h)
   REMINDER: Specification may require revision to
   correspond to drawing changes.
   Partial views. 37 CFR 1.84(h)(2)
   _____ Brackets needed to show figure as one entity.
   Fig(s) _____
   _____ Views not labeled separately or properly.
   Fig(s) _____
   _____ Enlarged view not labeled separetely or properly.
   Fig(s) _____
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)
   _____ Hatching not indicated for sectional portions of an object.
   Fig(s) _____
   _____ Sectional designation should be noted with Arabic or
   Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
   _____ Words do not appear on a horizontal, left-to-right fashion
   when page is either upright or turned so that the top
   becomes the right side, except for graphs. Fig(s) _____
9. SCALE. 37 CFR 1.84(k)
   _____ Scale not large enough to show mechanism without
   crowding when drawing is reduced in size to two-thirds in
   reproduction.
   Fig(s) _____
10. CHARACTER OF LINES, NUMBERS, & LETTERS.
   37 CFR 1.84(l)
   ☒ _____ Lines, numbers & letters not uniformly thick and well
   defined, clean, durable, and black (poor line quality).
   Fig(s) 1-8
11. SHADING. 37 CFR 1.84(m)
   _____ Solid black areas pale. Fig(s) _____
   _____ Solid black shading not permitted. Fig(s) _____
   _____ Shade lines, pale, rough and blurred. Fig(s) _____
12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
   37 CFR 1.84(p)
   _____ Numbers and reference characters not plain and legible.
   Fig(s) _____
   _____ Figure legends are poor. Fig(s) _____
   _____ Numbers and reference characters not oriented in the
   same direction as the view. 37 CFR 1.84(p)(1)
   Fig(s) _____
   _____ English alphabet not used. 37 CFR 1.84(p)(2)
   Figs _____
   _____ Numbers, letters and reference characters must be at least
   .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)
   Fig(s) _____
13. LEAD LINES. 37 CFR 1.84(q)
   _____ Lead lines cross each other. Fig(s) _____
   ----- Lead lines missing. Fig(s) _____
14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
   _____ Sheets not numbered consecutively, and in Arabic numerals
   beginning with number 1. Sheet(s) _____
15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
   _____ Views not numbered consecutively, and in Arabic numerals,
   beginning with number 1. Fig(s) _____
16. CORRECTIONS. 37 CFR 1.84(w)
   _____ Corrections not made from prior PTO-948
   dated _____
17. DESIGN DRAWINGS. 37 CFR 1.152
   _____ Surface shading shown not appropriate. Fig(s) _____
   _____ Solid black shading not used for color contrast.
   Fig(s) _____

COMMENTS

REVIEWER _____ DATE 1/4/00 TELEPHONE NO. _____

ATTACHMENT TO PAPER NO. _____